



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 1792

SERIAL NUMBER 10/507,388	FILING OR 371(c) DATE 09/10/2004 RULE	CLASS 359	GROUP ART UNIT 2872	ATTORNEY DOCKET NO. 5204-053
APPLICANTS Jung-Hoon Shin, Yusong-gu, KOREA, REPUBLIC OF; Nam-Kyoo Park, Seoul, KOREA, REPUBLIC OF;				
** CONTINUING DATA ***** This application is a 371 of PCT/KR03/00492 03/13/2003				
** FOREIGN APPLICATIONS ***** REPUBLIC OF KOREA 10-2002-0013425 03/13/2002				
** SMALL ENTITY **				
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged _____ Examiner's Signature Initials		STATE OR COUNTRY KOREA, REPUBLIC OF	SHEETS DRAWING 2	TOTAL CLAIMS 9
INDEPENDENT CLAIMS 3				
ADDRESS 20575				
TITLE Array-type optical device having enhanced pump efficiency				
FILING FEE RECEIVED 540	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	